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COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR (OVRAR)

May 9, 2001

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HEADING: 0. 0. . . TABLE OF CONTENTS

HEADING: 3. 0. . . CB/NT Record of Decision

SUB-HEAD: 3. 2. . . Vol. 1 - Record of Decision

3. 2. . . Vol. 1 - Z5154 DOC ID: 68345
DATE: 9/1/1989 PAGES: 243
AUTHOR(S): ADDRESSEE(S):
EPA

DESCRIPTION: Record of Decision, included by reference only. Document is located in Commencement Bay Nearshore/Tideflats Areawide Administrative Record on microfilm and in site file, section 11.2.

SUB-HEAD: 3. 4. . . Vol. 1 - Explanation of Significant Differences

3. 4. . . Vol. 1 - 1058116 DOC ID: 71594
DATE: 7/28/1997 PAGES: 103
AUTHOR(S): ADDRESSEE(S):
EPA Unknown

DESCRIPTION: Final PCB Cleanup Level Modification Explanation of Significant Differences and Responsiveness Summary.

This document is incorporated in the CBNT Hylebos/Thea Foss Waterway ESD AR and the Olympic View Resource Area AR by reference only. See the copy in folder 6.2 of the CBNT PCB Action Level ESD AR.

HEADING: 5. 0. . . CB/NT Remedial Design

SUB-HEAD: 5. 4. . . Vol. 1 - Bay-Wide Reports

SUB-HEAD: 5. 4. 2. . Vol. 1 - Reports

5. 4. 2. . Vol. 1 - 1094839 DOC ID: 137380
DATE: 7/1/2000 PAGES: 107
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

URS Greiner, Inc.

DESCRIPTION: Biological Assessment for Commencement Bay Nearshore Tideflats.

This document is incorporated in the Olympic View Resource Area AR by reference only.
See the copy in folder 5.4.2. of the CBNT Hylebos/Thea Foss ESD AR.

5. 4. 2. . Vol. 1 - 1094838 DOC ID: 137379
DATE: 7/31/2000 PAGES: 54
AUTHOR(S): ADDRESSEE(S):
Lee Daneker/EPA Lori G. Cohen/EPA

DESCRIPTION: Memorandum transmitting Substantive Compliance with Section 404 of the Clean Water Act
and Section 10 of the Rivers and Harbors Act (attached).

This document is incorporated in the Olympic View Resource Area AR by reference only.
See the copy in folder 5.4.2 of the CBNT Hylebos/Thea Foss ESD AR.

HEADING: 16. 0. . . Public Participation

SUB-HEAD: 16. 3. . . Vol. 1 - Public Meeting Announcements/Agendas

16. 3. . . Vol. 1 - 1081664 DOC ID: 147779
DATE: 5/4/2001 PAGES: 2
AUTHOR(S): ADDRESSEE(S):
EPA Unknown

DESCRIPTION: Newspaper advertisement transmitting notification of public comment period for the Olympic View Resource Area Engineering Evaluation/Cost Analysis (EE/CA).

SUB-HEAD: 16. 5. . . Vol. 1 - Fact Sheet

16. 5. . . Vol. 1 - 1091975 DOC ID: 126488
DATE: 5/1/1999 PAGES: 8
AUTHOR(S): ADDRESSEE(S):
EPA Unknown

DESCRIPTION: Superfund Fact Sheet: Decrease of Toxic Metals in Commencement Bay.

This document is incorporated in the Olympic View Resource Area AR by reference only.
See the copy in folder 16.5 of the CBNT Hylebos/Thea Foss ESD AR.

16. 5. . . Vol. 1 - 1081662 DOC ID: 147777
DATE: 4/1/2001 PAGES: 4
AUTHOR(S): ADDRESSEE(S):
EPA Unknown

DESCRIPTION: Superfund Fact Sheet: Olympic View Resource Area.

HEADING: 29. 0. . . Olympic View Resource Area

SUB-HEAD: 29. 1. . . Vol. 1 - Removal Action

SUB-HEAD: 29. 1. 1. . Vol. 1 - Correspondence/Comments

29. 1. 1. . Vol. 1 - 1081537 DOC ID: 145991
DATE: 7/16/1998 PAGES: 3
AUTHOR(S): ADDRESSEE(S):
Leslie Ryan/Citizens for a Healthy Bay Ray E. Corpuz/City of Tacoma

DESCRIPTION: Letter transmitting comments regarding City of Tacoma's actions in withholding environmental data.

29. 1. 1. . Vol. 1 - 1081538 DOC ID: 146004
DATE: 7/16/1998 PAGES: 2
AUTHOR(S): ADDRESSEE(S):
Leslie Ryan/Citizens for a Healthy Bay James L. Nicoll/U. S. Dept. of Justice

DESCRIPTION: Letter transmitting request for investigation regarding the withholding of sediment chemistry data by the City of Tacoma.

29. 1. 1. . Vol. 1 - 1081539 DOC ID: 146010
DATE: 7/20/1998 PAGES: 4
AUTHOR(S): ADDRESSEE(S):
Robert A. Taylor/NOAA Lori L. Houck/EPA

DESCRIPTION: Memorandum transmitting City of Tacoma's prepared statement regarding the Olympic View Resource Area site.

29. 1. 1. . Vol. 1 - 1081540 DOC ID: 146014
DATE: 7/24/1998 PAGES: 1
AUTHOR(S): ADDRESSEE(S):
Ray E. Corpuz/City of Tacoma Randall F. Smith/EPA

Robert A. Taylor/NOAA

DESCRIPTION: Letter transmitting City of Tacoma's schedule of action for the Olympic View Resource Area.

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

29. 1. 1. . Vol. 1 - 1081541 DOC ID: 146016
DATE: 7/24/1998 PAGES: 2

AUTHOR(S):
Maria V. Peeler/Washington State Dept. of Natural
Resources

ADDRESSEE(S):
Ray E. Corpuz/City of Tacoma

DESCRIPTION: Letter transmitting concern regarding the City of Tacoma's non-disclosure of sediment
sampling and analysis data for the Puget Sound Plywood site.

29. 1. 1. . Vol. 1 - 1081542 DOC ID: 146017
DATE: 7/24/1998 PAGES: 7

AUTHOR(S):
Robert A. Taylor/NOAA

ADDRESSEE(S):
Ray E. Corpuz/City of Tacoma

DESCRIPTION: Letter transmitting concern regarding the City of Tacoma's non-disclosure of sediment and
analysis data prior to settlement negotiations with the Natural Resources Trustees.

29. 1. 1. . Vol. 1 - 1081543 DOC ID: 146021
DATE: 8/10/1998 PAGES: 1

AUTHOR(S):
Joyce Mercuri/Washington State Dept. of Ecology

ADDRESSEE(S):
Robert C. Clark/NOAA

Kristine A. Flint/EPA

Tim Goodman/Washington State Dept. of
Natural Resources

Bill Graeber/Washington State Dept. of
Natural Resources

Jeff Krausmann/U. S. Fish and Wildlife
Service

Russ McMillan/Washington State Dept. of
Ecology

Glen St. Amant/Muckleshoot Indian Tribe

William C. Sullivan/Puyallup Tribe of
Indians

Robert J. Wolotira/NOAA

DESCRIPTION: Memorandum transmitting verification of the Department of Ecology's role in the
coordination of comments regarding the Sampling and Analysis Plan for Olympic View
Resource Area.

29. 1. 1. . Vol. 1 - 1081629 DOC ID: 146025
DATE: 10/23/1998 PAGES: 1

AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Ellen D. Hale/EPA

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

DESCRIPTION:

Letter transmitting notification of delay for release of revised Sampling and Analysis Plan due to receipt of extensive public comments.

29. 1. 1. . Vol. 1 - 1081545 DOC ID: 146027
DATE: 11/6/1998 PAGES: 2

AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:

Letter transmitting revised Sampling and Analysis Plan for the Olympic View Resource Area (not attached).

29. 1. 1. . Vol. 1 - 1081546 DOC ID: 146055
DATE: 11/12/1998 PAGES: 1

AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:

Letter transmitting verification of change of meeting date to review the Sampling and Analysis Plan.

29. 1. 1. . Vol. 1 - 1081548 DOC ID: 146060
DATE: 11/23/1998 PAGES: 2

AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:

Letter transmitting summary of meeting regarding the Olympic View Resource Area Sampling and Analysis Plan.

29. 1. 1. . Vol. 1 - 1081549 DOC ID: 146062
DATE: 11/25/1998 PAGES: 1

AUTHOR(S):
Leslie Ann Rose/Citizens for a Healthy Bay

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:

Letter transmitting comments regarding the Olympic View Resource Area Sampling and Analysis Plan.

29. 1. 1. . Vol. 1 - 1081488 DOC ID: 145217
DATE: 12/16/1998 PAGES: 5

AUTHOR(S):
Ellen D. Hale/EPA

ADDRESSEE(S):
John D. Stetson/City of Tacoma

DESCRIPTION:

Letter transmitting comments on Department of Ecology's letter of 10/8/98.

29. 1. 1. . Vol. 1 - 1081550 DOC ID: 146065
DATE: 12/18/1998 PAGES: 2

AUTHOR(S):

ADDRESSEE(S):

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

Kim M. Johannessen/Johannessen and Associates

Ellen D. Hale/EPA

DESCRIPTION:

Letter transmitting notification for City of Tacoma to obtain an access agreement in order to continue further site testing for the Olympic View Resource Area Sampling and Analysis Plan.

29. 1. 1. . Vol. 1 - 1081551 DOC ID: 146067
DATE: 1/7/1999 PAGES: 2

AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:

Letter transmitting meeting schedule, Final Sampling and Analysis Plan, QA Project Plan and Health and Safety Plan (not attached).

29. 1. 1. . Vol. 1 - 1081552 DOC ID: 146068
DATE: 1/20/1999 PAGES: 4

AUTHOR(S):
Joyce Mercuri/Washington State Dept. of Ecology

ADDRESSEE(S):
File

DESCRIPTION:

Memorandum transmitting sample results taken on 6/26/98.

29. 1. 1. . Vol. 1 - 1081553 DOC ID: 146069
DATE: 3/8/1999 PAGES: 1

AUTHOR(S):
Kristine A. Flint/EPA

ADDRESSEE(S):
Jeffrey P. Fisher/Pentec Environmental, Inc.

DESCRIPTION:

Letter transmitting citations for assistance with Pentec's literature review.

29. 1. 1. . Vol. 1 - 1081554 DOC ID: 146070
DATE: 3/18/1999 PAGES: 1

AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:

Letter transmitting notification of City of Tacoma's option to propose an alternate trigger value for future sampling.

29. 1. 1. . Vol. 1 - 1081555 DOC ID: 146071
DATE: 4/2/1999 PAGES: 1

AUTHOR(S):
Leslie Ann Rose/Citizens for a Healthy Bay

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:

Letter transmitting concern regarding the lack of progress in the cleanup of dioxin contamination at the Olympic View Resource Area.

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

29. 1. 1. . Vol. 1 - 1081556 DOC ID: 146072
DATE: 5/7/1999 PAGES: 1
AUTHOR(S):
Leslie Ann Rose/Citizens for a Healthy Bay

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:
Letter transmitting comments on City of Tacoma's Phase I Data Report and Sampling and Analysis Plan - Phase II.

29. 1. 1. . Vol. 1 - 1081557 DOC ID: 146073
DATE: 5/17/1999 PAGES: 3
AUTHOR(S):
Ellen D. Hale/EPA

ADDRESSEE(S):
John O'Loughlin/City of Tacoma

DESCRIPTION:
Letter transmitting comments on the Data Report Phase I and the Sampling and Analysis Plan - Phase II.

29. 1. 1. . Vol. 1 - 1081558 DOC ID: 146074
DATE: 5/20/1999 PAGES: 1
AUTHOR(S):
Ellen D. Hale/EPA

ADDRESSEE(S):
John O'Loughlin/City of Tacoma

DESCRIPTION:
Memorandum transmitting revised comments on the Sampling and Analysis Plan.

29. 1. 1. . Vol. 1 - 1081559 DOC ID: 146075
DATE: 9/22/1999 PAGES: 1
AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Letter transmitting comments regarding deadline for completion of the Phase II Sampling and Analysis Plan.

29. 1. 1. . Vol. 1 - 1081560 DOC ID: 146079
DATE: 11/5/1999 PAGES: 1
AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Letter transmitting request for remaining data for inclusion in the record of relevant dioxin data.

29. 1. 1. . Vol. 1 - 1081561 DOC ID: 146081
DATE: 12/16/1999 PAGES: 1
AUTHOR(S):
Angela Chung/EPA

ADDRESSEE(S):
File

DESCRIPTION:
Memorandum transmitting document of phone conversation with John O'Loughlin in response to the City of Tacoma's request that EPA provide additional dioxin data.

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

29. 1. 1. . Vol. 1 - 1081562 DOC ID: 146082
DATE: 1/18/2000 PAGES: 1
AUTHOR(S):
Leslie Ann Rose/Citizens for a Healthy Bay

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Letter transmitting concern regarding the lack of progress toward cleanup resolution of the Olympic View Resource Area site.

29. 1. 1. . Vol. 1 - 1081578 DOC ID: 146141
DATE: 2/25/2000 PAGES: 1
AUTHOR(S):
Jeffrey P. Fisher/Pentec Environmental, Inc.

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Memorandum transmitting Overview of Proposed Cleanup of the Olympic View Habitat Restoration Site (not attached).

29. 1. 1. . Vol. 1 - 1081563 DOC ID: 146083
DATE: 3/7/2000 PAGES: 1
AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Jennifer Steger/NOAA

DESCRIPTION:
Letter transmitting memorandum from Pentec Environmental for the City of Tacoma in response to a request from EPA (not attached).

29. 1. 1. . Vol. 1 - 1081565 DOC ID: 146086
DATE: 3/14/2000 PAGES: 2
AUTHOR(S):
John O'Loughlin/City of Tacoma

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Email transmitting recalculated sample data.

29. 1. 1. . Vol. 1 - 1081567 DOC ID: 146090
DATE: 4/13/2000 PAGES: 1
AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Letter transmitting status update of the Olympic View Resource Area site cleanup.

29. 1. 1. . Vol. 1 - 1081568 DOC ID: 146093
DATE: 4/20/2000 PAGES: 1
AUTHOR(S):
Leslie Ann Rose/Citizens for a Healthy Bay

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Letter transmitting concern over lack of progress regarding the cleanup of Olympic View Resource Area.

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

29. 1. 1. . Vol. 1 - 1081569 DOC ID: 146095
DATE: 7/24/2000 PAGES: 1
AUTHOR(S):
Angela Chung/EPA

ADDRESSEE(S):
John O'Loughlin/City of Tacoma

DESCRIPTION: Memorandum transmitting sample documents and guidance material (not attached).

29. 1. 1. . Vol. 1 - 1081489 DOC ID: 145218
DATE: 8/16/2000 PAGES: 7
AUTHOR(S):
Angela Chung/EPA

ADDRESSEE(S):
John O'Loughlin/City of Tacoma

DESCRIPTION: Letter transmitting EPA comments on the Olympic View Resource Area Action Level for Dioxins in Sediments.

29. 1. 1. . Vol. 1 - 1081570 DOC ID: 146098
DATE: 8/29/2000 PAGES: 5
AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION: Letter transmitting response to 8/16/00 letter requesting additional sample toxic equivalence data.

29. 1. 1. . Vol. 1 - 1081490 DOC ID: 145219
DATE: 9/14/2000 PAGES: 10
AUTHOR(S):
Dana Davoli/EPA

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION: Letter transmitting comments on the Human Health Risk Assessment Calculations for Sediment-Associated Dioxin and the Overview of Proposed Cleanup of Olympic View Site.

29. 1. 1. . Vol. 1 - 1081630 DOC ID: 145223
DATE: 10/23/2000 PAGES: 17
AUTHOR(S):
Bruce Duncan/EPA

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION: Letter transmitting streamlined analysis of potential ecological risks from site background dioxin sediment concentrations at Olympic View Resource Area.

29. 1. 1. . Vol. 1 - 1081571 DOC ID: 146101
DATE: 1/17/2001 PAGES: 6
AUTHOR(S):
Angela Chung/EPA

ADDRESSEE(S):
File

DESCRIPTION: Memorandum transmitting rationale for selecting dioxin sediment action level for the Olympic View Resource Area.

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

29. 1. 1. . Vol. 1 - 1081617 DOC ID: 146802
DATE: 1/26/2001 PAGES: 4
AUTHOR(S):
Robert C. Clark/NOAA

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Letter transmitting comments on the Olympic View Resource Area Engineering
Evaluation/Cost Analysis (EE/CA).

29. 1. 1. . Vol. 1 - 1081619 DOC ID: 146804
DATE: 1/26/2001 PAGES: 2
AUTHOR(S):
Leslie Ann Rose/Citizens for a Healthy Bay

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Letter transmitting comments on the Olympic View Resource Area Engineering
Evaluation/Cost Analysis (EE/CA).

29. 1. 1. . Vol. 1 - 1081621 DOC ID: 146810
DATE: 1/29/2001 PAGES: 1
AUTHOR(S):
David Templeton/Anchor Environmental

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Memorandum transmitting comments on the Olympic View Resource Area Engineering
Evaluation/Cost Analysis (EE/CA).

29. 1. 1. . Vol. 1 - 1081622 DOC ID: 146828
DATE: 1/30/2001 PAGES: 6
AUTHOR(S):
Carol A. Schuler/U. S. Fish and Wildlife Service

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Letter transmitting comments on the Olympic View Resource Area Engineering
Evaluation/Cost Analysis (EE/CA).

29. 1. 1. . Vol. 1 - 1081616 DOC ID: 146801
DATE: 1/31/2001 PAGES: 11
AUTHOR(S):
Amy Kurtenbach/Washington State Dept. of Natural
Resources

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Letter transmitting comments on the Olympic View Resource Area Engineering
Evaluation/Cost Analysis (EE/CA).

29. 1. 1. . Vol. 1 - 1081615 DOC ID: 146800
DATE: 2/5/2001 PAGES: 1
AUTHOR(S):
Angela Chung/EPA

ADDRESSEE(S):
Robert C. Clark/NOAA

Jay Davis/U. S. Fish and Wildlife Service

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

Angela Chung/EPA

J. O. Loughlin/City of Tacoma

John Malek/EPA

Frances E. Coffey/U. S. Army Corps of
Engineers

DESCRIPTION:

Email transmitting reminder for meeting to discuss draft Engineering Evaluation/Cost
Analysis (EE/CA).

29. 1. 1. . Vol. 1 - 1081618 DOC ID: 146803
DATE: 2/8/2001 PAGES: 3

AUTHOR(S):
Joyce Mercuri/Washington State Dept. of Ecology

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:

Letter transmitting comments on the Olympic View Resource Area Engineering
Evaluation/Cost Analysis (EE/CA).

29. 1. 1. . Vol. 1 - 1081620 DOC ID: 146805
DATE: 2/8/2001 PAGES: 2

AUTHOR(S):
David C. Powell/NOAA

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:

Letter transmitting comments on the Olympic View Resource Area Engineering
Evaluation/Cost Analysis (EE/CA).

29. 1. 1. . Vol. 1 - 1081623 DOC ID: 146838
DATE: 3/19/2001 PAGES: 2

AUTHOR(S):
Angela Chung/EPA

ADDRESSEE(S):
John O'Loughlin/City of Tacoma

John D. Stetson/City of Tacoma

DESCRIPTION:

Letter transmitting notification of change of EPA Project Manager for the Olympic View
Resource Area Non-Time-Critical Removal Action.

29. 1. 1. . Vol. 1 - 1081633 DOC ID: 146991
DATE: 3/26/2001 PAGES: 16

AUTHOR(S):
Angela Chung/EPA

ADDRESSEE(S):
John O'Loughlin/City of Tacoma

DESCRIPTION:

Letter transmitting comments on the City of Tacoma's draft Engineering Evaluation/Cost
Analysis for the Olympic View Resource Area Removal Action.

29. 1. 1. . Vol. 1 - 1081671 DOC ID: 147848
DATE: 4/19/2001 PAGES: 1

AUTHOR(S):

ADDRESSEE(S):

David W. Smith/Washington State Dept. of Ecology

Karen L. Keeley/EPA

DESCRIPTION:

Email transmitting Dept. of Ecology's opinion regarding unlikely movement of contaminated soil toward the Olympic View Resource site.

SUB-HEAD: 29. 1. 2. . Vol. 1 - Data Reports

29. 1. 2. . Vol. 1 - 1081536 DOC ID: 145989
DATE: 10/1/1996 PAGES: 38

AUTHOR(S):
City of Tacoma

ADDRESSEE(S):
Unknown

DESCRIPTION:

Olympic View Resource Area Project Concept Plan-Appendix E to City of Tacoma Natural Resource Damages Consent Decree.

29. 1. 2. . Vol. 1 - 1081492 DOC ID: 145232
DATE: 9/8/1998 PAGES: 28

AUTHOR(S):
Ginna Grepo-Grove/EPA

ADDRESSEE(S):
Kristine A. Flint/EPA

Ellen D. Hale/EPA

DESCRIPTION:

Memorandum transmitting Data Validation Report for Polychlorinated Dibenzodioxins (PCDD) and Polychlorinated Dibenzofurans (PCDF) Analysis of Samples from CBNT Dioxin Site for samples analyzed by the City of Tacoma in 1995 and 1998.

29. 1. 2. . Vol. 1 - 1081575 DOC ID: 146138
DATE: 4/15/1999 PAGES: 66

AUTHOR(S):
City of Tacoma

ADDRESSEE(S):
Unknown

DESCRIPTION:

Olympic View Resource Area Phase I Data Report.

29. 1. 2. . Vol. 1 - 1081493 DOC ID: 145237
DATE: 4/28/1999 PAGES: 48

AUTHOR(S):
Ginna Grepo-Grove/EPA

ADDRESSEE(S):
Kristine A. Flint/EPA

Ellen D. Hale/EPA

DESCRIPTION:

Memorandum transmitting additional Data Validation Report for Polychlorinated Dibenzodioxins (PCDD) and Polychlorinated Dibenzofurans (PCDF) Analysis of Samples from CBNT Dioxin Site.

29. 1. 2. . Vol. 1 - 1081624 DOC ID: 146842
DATE: 10/26/1999 PAGES: 334

AUTHOR(S):

ADDRESSEE(S):

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

Pentec Environmental, Inc.

City of Tacoma

DESCRIPTION: Olympic View Resource Area Phase II Data Report.

29. 1. 2. . Vol. 1 - 1081625 DOC ID: 145240
DATE: 11/24/1999 PAGES: 6
AUTHOR(S): Robert G. Melton/EPA ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION: Memorandum transmitting data validation and sediment/soil samples from Olympic View Resource Area.

29. 1. 2. . Vol. 1 - 1081631 DOC ID: 145250
DATE: 1/13/2000 PAGES: 4
AUTHOR(S): Robert G. Melton/EPA ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION: Memorandum transmitting list of additional data needed for validation of polychlorinated dibenzofuran (PDCF) data.

29. 1. 2. . Vol. 1 - 1081572 DOC ID: 146105
DATE: 2/25/2000 PAGES: 53
AUTHOR(S): Jeffrey P. Fisher/Pentec Environmental, Inc. ADDRESSEE(S):
City of Tacoma

DESCRIPTION: Overview of Proposed Cleanup of the Olympic View Habitat Restoration Site.

29. 1. 2. . Vol. 1 - 1081496 DOC ID: 145261
DATE: 3/13/2000 PAGES: 21
AUTHOR(S): Angela Chung/EPA ADDRESSEE(S):
John O'Loughlin/City of Tacoma

DESCRIPTION: Memorandum transmitting EPA review of Dioxin Data Analysis - Phase II.

29. 1. 2. . Vol. 1 - 1081566 DOC ID: 146088
DATE: 3/14/2000 PAGES: 2
AUTHOR(S): Kris Ryding/EPA ADDRESSEE(S):
Angela Chung/EPA

Dana Davoli/EPA

DESCRIPTION: Memorandum transmitting corrected background concentration data for Olympic View Resource Area.

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

29. 1. 2. . Vol. 1 - 1081497 DOC ID: 145264
DATE: 4/25/2000 PAGES: 12
AUTHOR(S):
Angela Chung/EPA

ADDRESSEE(S):
John O'Loughlin/City of Tacoma

DESCRIPTION:
Memorandum transmitting review of remaining samples for the Dioxin Data Analysis - Phase II.

SUB-HEAD: 29. 1. 4. . Vol. 1 - Decision Documents

29. 1. 4. . Vol. 1 - 1081632 DOC ID: 145269
DATE: 9/7/2000 PAGES: 6
AUTHOR(S):
Angela Chung/EPA

ADDRESSEE(S):
Michelle Pirzadeh/EPA

DESCRIPTION:
Engineering Evaluation/Cost Analysis (EE/CA) Approval Memorandum for Proposed Non-Time Critical Removal Action at the Olympic View Resource Area.

29. 1. 4. . Vol. 1 - 1081660 DOC ID: 147775
DATE: 4/30/2001 PAGES: 15
AUTHOR(S):
EPA

ADDRESSEE(S):
Unknown

DESCRIPTION:
Substantive Compliance with Section 404 of the Clean Water Act and Section 10 of the Rivers and Harbors Act, Olympic View Resource Area Removal Action Summary of Findings.

29. 1. 4. . Vol. 1 - 1081661 DOC ID: 147776
DATE: 4/30/2001 PAGES: 171
AUTHOR(S):
Pentec Environmental, Inc.

ADDRESSEE(S):
City of Tacoma

DESCRIPTION:
Engineering Evaluation/Cost Analysis (EE/CA) for the Olympic View Resource Area Removal Action.

SUB-HEAD: 29. 1. 5. . Vol. 1 - Sampling/QA Plans

29. 1. 5. . Vol. 1 - 1081574 DOC ID: 146137
DATE: 1/7/1999 PAGES: 97
AUTHOR(S):
City of Tacoma

ADDRESSEE(S):
Unknown

DESCRIPTION:
Sampling and Analysis Plan - Phase II Quality Assurance Project Plan and Health and Safety Plan.

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

29. 1. 5. . Vol. 1 - 1081627 DOC ID: 146185
DATE: 5/27/1999 PAGES: 305

AUTHOR(S):
City of Tacoma

ADDRESSEE(S):
Unknown

Pentec Environmental, Inc.

DESCRIPTION: Olympic View Resource Area Sampling and Analysis Plan - Phase II.

29. 1. 5. . Vol. 1 - 1081576 DOC ID: 146139
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